

N-SERIES (NARROW) FLEXIBLE LED STRIP LIGHT

Standard Bright (18 LEDs/foot)

MODEL: AL-SL-N-S



Description

aspectLED's Flexible LED strip lights are a perfect solution for a wide variety of architectural and accent lighting applications including; cove lighting, under-cabinet lighting, back-lighting, pathway lighting and decorative lighting. Our Standard Bright N-Series (narrow) flexible LED strip lights are made with wire leads on both ends of each 16.4' reel and can be cut every 2" (12VDC), allowing you to cut pieces to the exact length that you need.

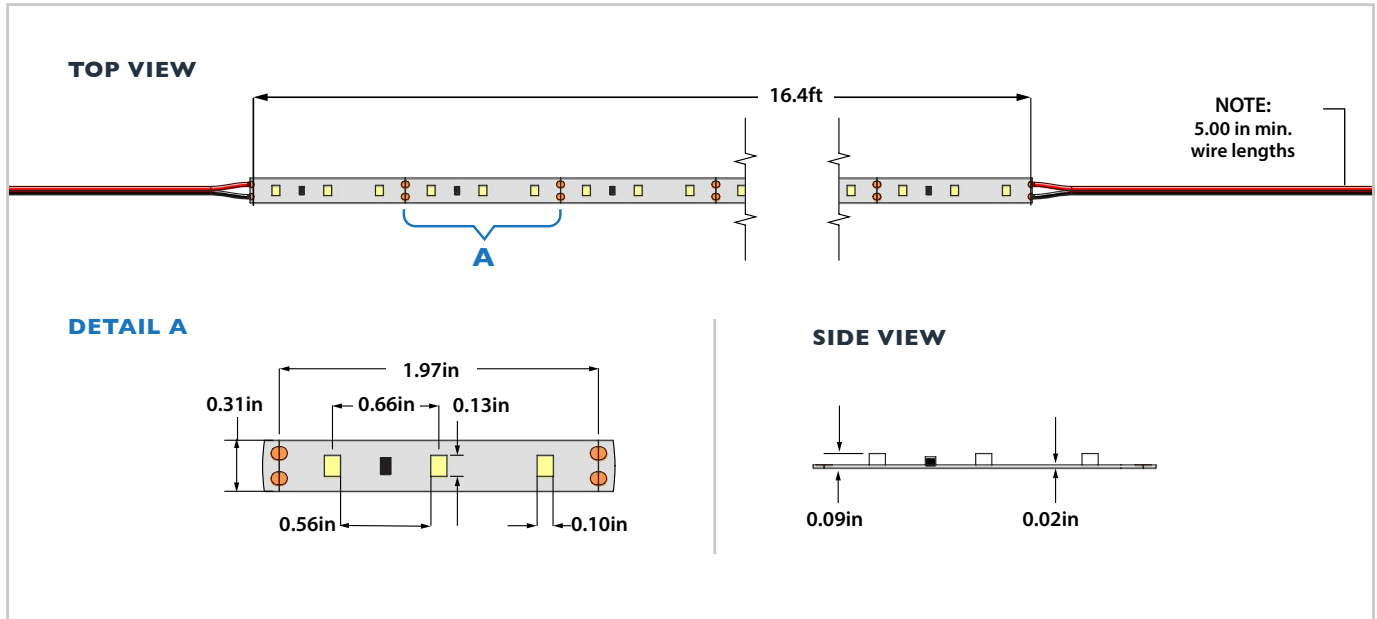
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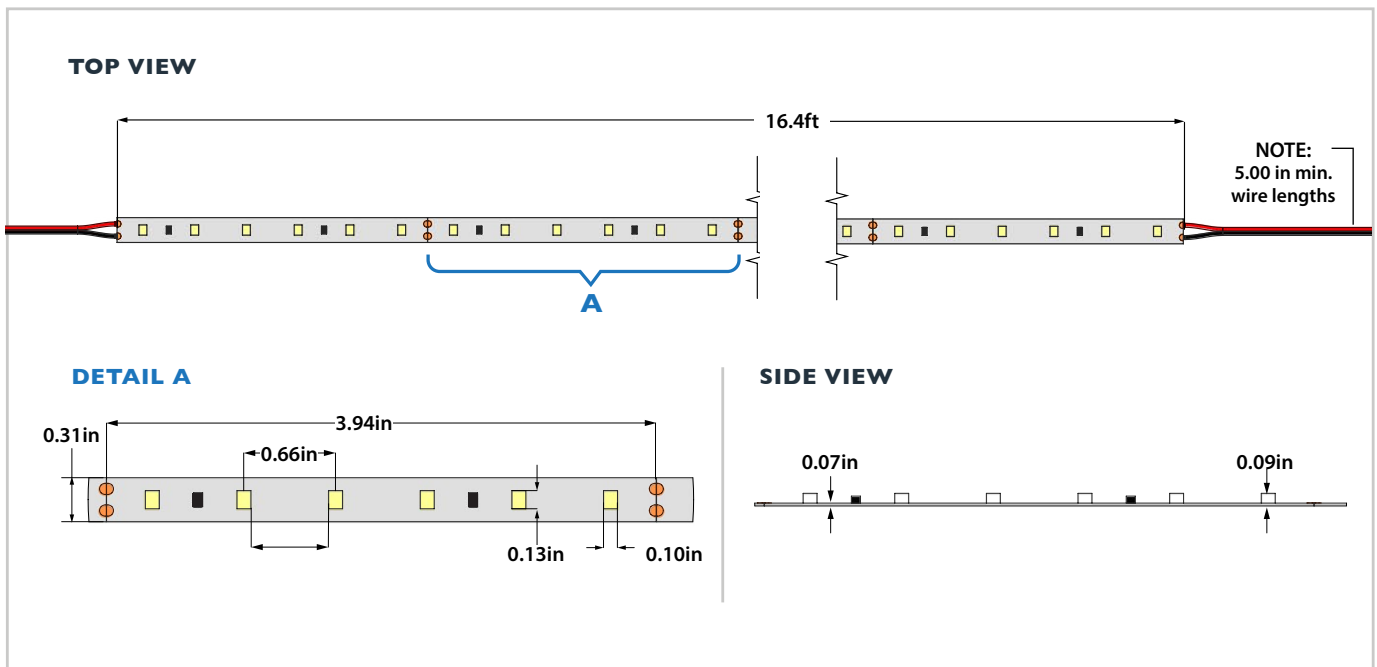
	NON-WATERPROOF	WATER RESISTANT	WATERPROOF
Dimensions	5/16" (8mm) wide 1/16" (2mm) thick 16.4' (5M) long	5/16" (8mm) wide 1/8" (2.6mm) thick 16.4' (5M) long	7/16" (11mm) wide 3/16" (4mm) thick 16.4' (5M) long
Distance Between LEDs	9/16" (14mm)	9/16" (14mm)	9/16" (14mm)
Cut Length	12VDC: 2" (50.8mm) 24VDC: 4" (100.16mm)	12VDC: 2" (50.8mm) 24VDC: 4" (100.16mm)	12VDC: 2" (50.8mm) 24VDC: 4" (100.16mm)
IP Rating	IP20 Indoor Use, Dry Location	IP65 Splash Resistant	IP68 Submersible
Adhesive Backing	Yes / 3M Adhesive	Yes / 3M Adhesive	No
Mounting Method	Adhesive Backing	Adhesive Backing	Mounting Straps or Adhesive Caulk
Input Voltage	12VDC or 24VDC	12VDC or 24VDC	12VDC or 24VDC
Beam Angle	120 Degrees	120 Degrees	120 Degrees
Dimmable	Yes	Yes	Yes
Max Power Consumption	1.46 Watts per foot (4.8 Watts per meter)	1.46 Watts per foot (4.8 Watts per meter)	1.46 Watts per foot (4.8 Watts per meter)
Max Luminous Flux	Up to 124 Lumens per foot (varies by LED color)	Up to 124 Lumens per foot (varies by LED color)	Up to 124 Lumens per foot (varies by LED color)
LED Color	Soft White, Warm White, Neutral White, DayWhite (formerly Cool White), Blue, Green, Red, Yellow	Soft White, Warm White, Neutral White, DayWhite (formerly Cool White), Blue, Green, Red, Yellow	Soft White, Warm White, Neutral White, DayWhite (formerly Cool White), Blue, Green, Red, Yellow
Color Temperature	Soft White = 2700K Warm White = 3000K Neutral White = 4000K DayWhite = 6000K	Soft White = 3500K Warm White = 3800K Neutral White = 4900K DayWhite = 7000K	Soft White = 3500K Warm White = 3800K Neutral White = 4900K DayWhite = 7000K
LED Type	SMD 3528 LED Chips	SMD 3528 LED Chips	SMD 3528 LED Chips
LED Quantity	18 LEDs per foot (300 per reel)	18 LEDs per foot (300 per reel)	18 LEDs per foot (300 per reel)
Max Run	16.4 feet @ 12VDC 32 feet @ 24VDC	16.4 feet @ 12VDC 32 feet @ 24VDC	16.4 feet @ 12VDC 32 feet @ 24VDC
Weight	0.4 lbs per reel	0.6 lbs per reel	1.0 lbs per reel
Estimated Lifespan	50,000 hours	50,000 hours	50,000 hours
Warranty	1 Year	1 Year	1 Year
Suitable Uses	Dry Location Only	Dry or Damp Locations	Dry, Damp or Wet Locations
Standards/Certifications	UL Listed, RoHS	UL Listed, RoHS	UL Listed, RoHS

Strip Light Dimensions

12VDC - NON-WATERPROOF

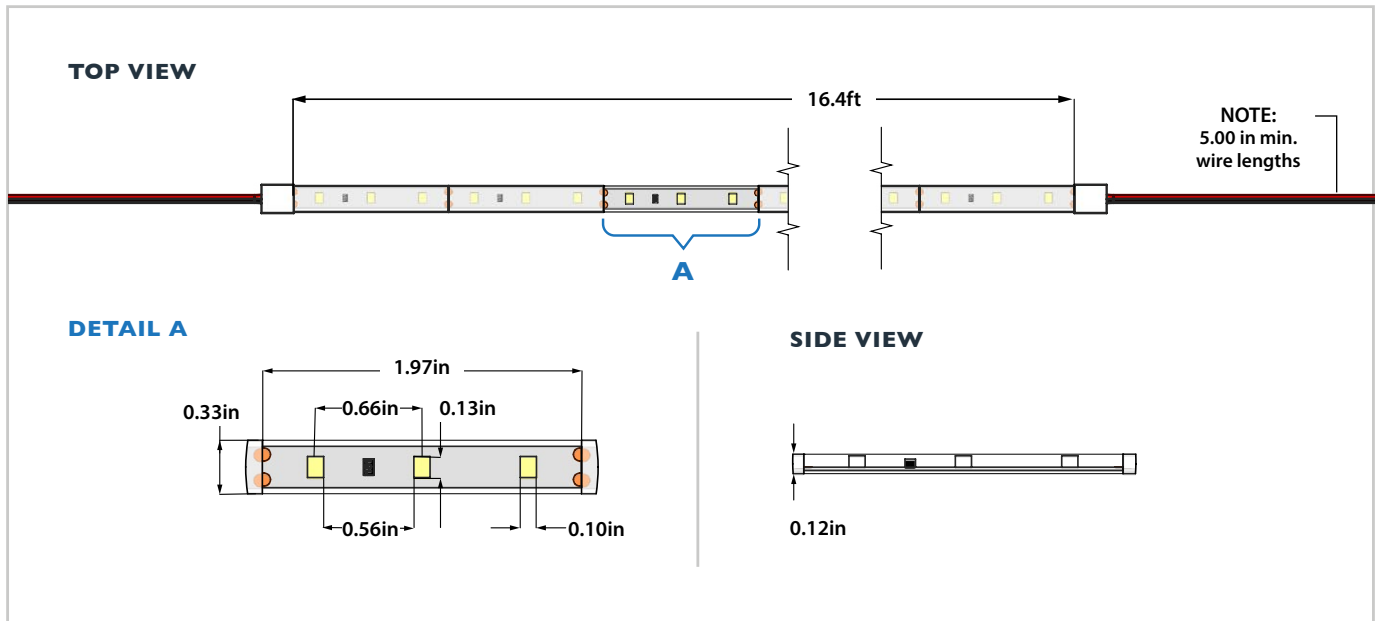


24VDC - NON-WATERPROOF

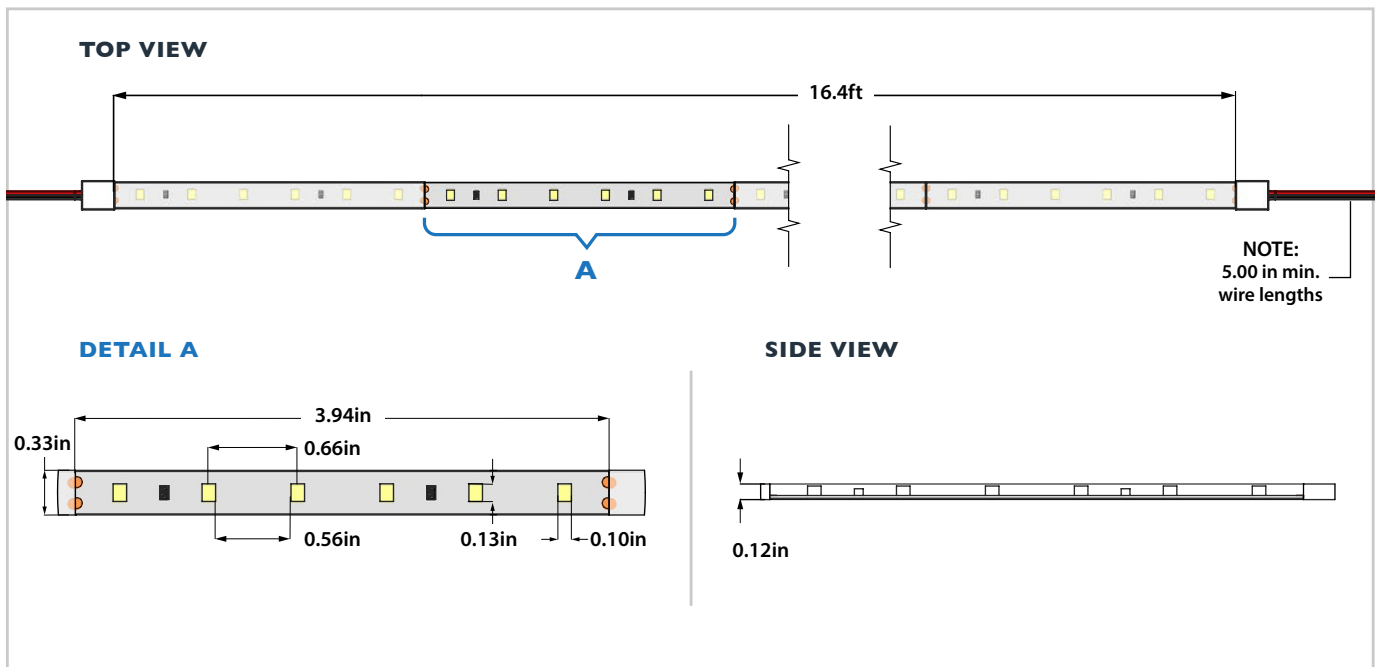


Strip Light Dimensions

12VDC - WATER RESISTANT

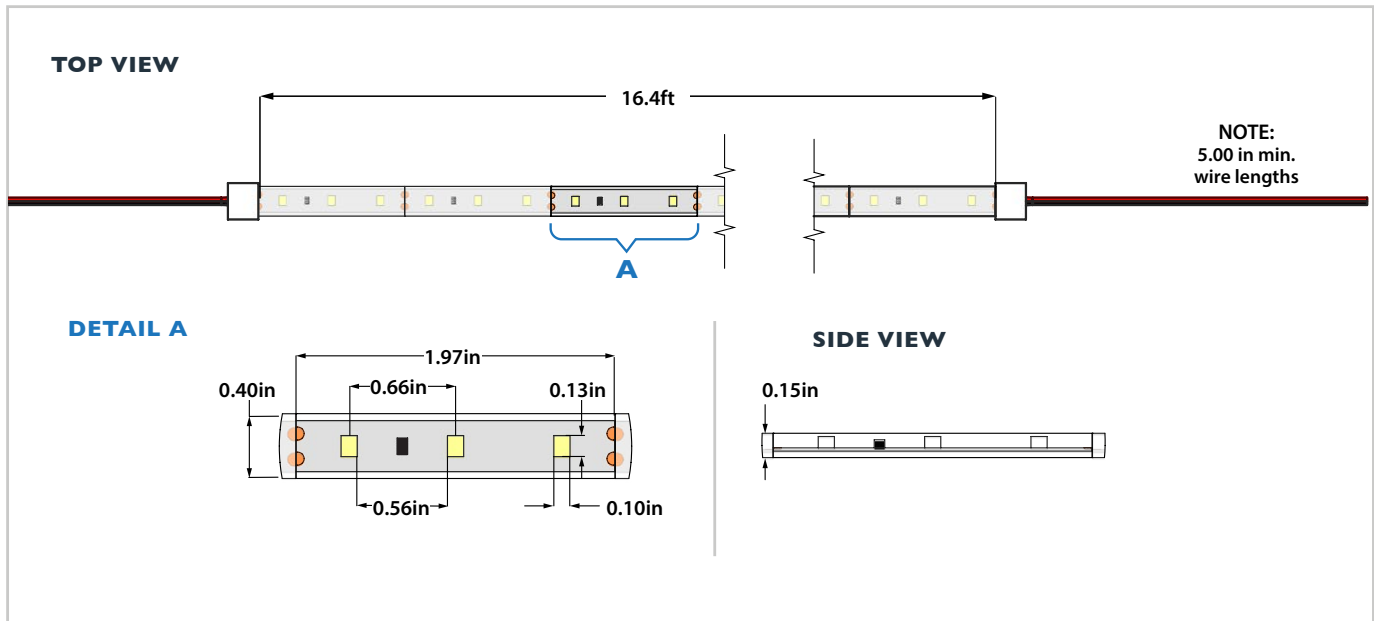


24VDC - WATER RESISTANT

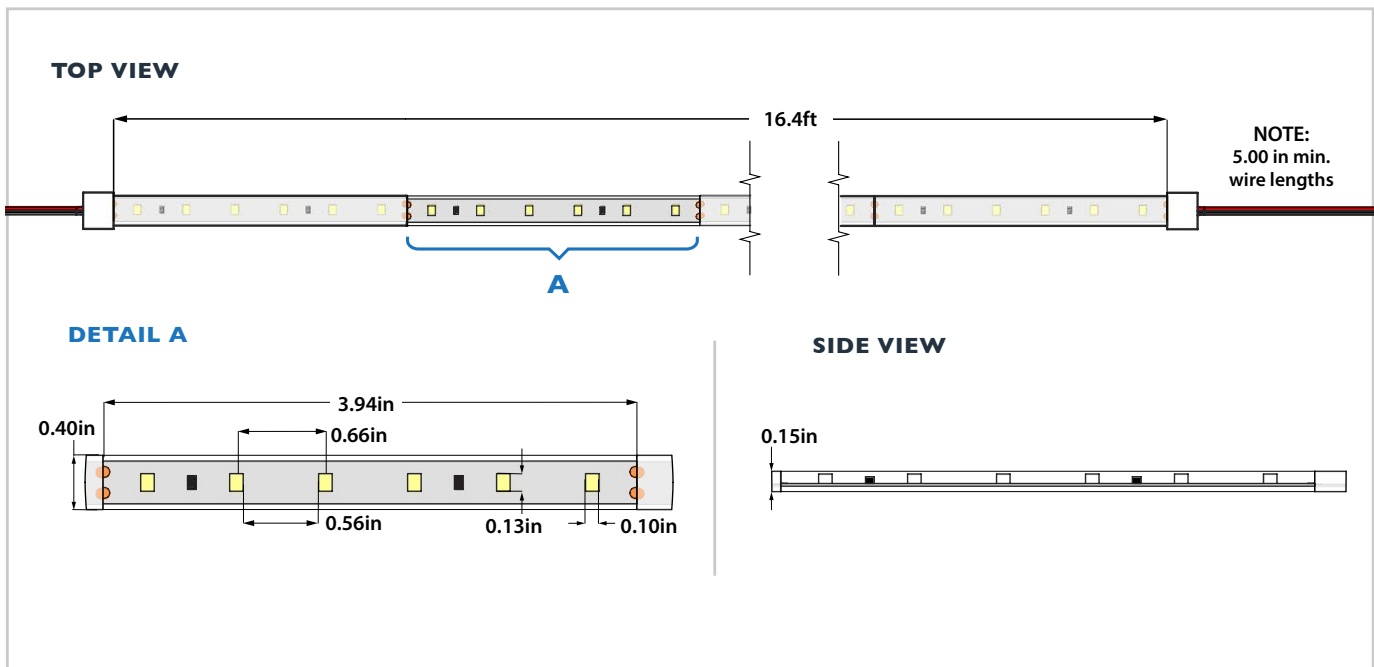


Strip Light Dimensions

12VDC - WATERPROOF



24VDC - WATERPROOF



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Accessories

30 Watt LED Power Supply
SKU: AL-PS-W-30



60 Watt LED Power Supply
SKU: AL-PS-W-60



100 Watt LED Power Supply
SKU: AL-PS-W-100



200 Watt LED Power Supply
SKU: AL-PS-W-200



20W Dimmable Power Supply-24VDC
SKU: AL-PS-W-D-20-24V



45W Dimmable LED Power Supply
SKU: AL-PS-W-D-45-24V



80W Dimmable LED Power Supply
SKU: AL-PS-W-D-80-24V



**MLV Dimmable Power Supply -
200 Watt**
SKU: AL-PS-W-200-MLV-12V



SKU Builder

MODEL #:

AL-SL

WATERPROOFING:

NN - Non-Waterproof
NR - Water Resistant
NW - Waterproof

BRIGHTNESS:

S - Standard Bright

LED LIGHT COLOR:

SW - Soft White
WW - Warm White
NW - Neutral White
DW - DayWhite
R - Red
G - Green
B - Blue
Y - Yellow/Amber

VOLTAGE:

12 - 12VDC
24 - 24VDC